Jacobaea maritima

Habitus and growth type

Plant height [m]: **0.62**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **12.1**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.6**
Temperature indicator value: **8**
Moisture indicator value: **4.2**
Reaction indicator value: **7**
Nutrient indicator value: **5**
Salinity indicator value: **4.3**

Disturbance indicator values

Disturbance frequency: **0.58**
Disturbance frequency (herb layer): **0.86**

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Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.33**
Mowing frequency: **0.1**
Grazing pressure: **0.18**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **N32 Mediterranean and Black Sea rocky sea cliff and shore**, **S54 Thermomediterranean arid scrub**, **U2A Crimean base-rich scree**
Constant species of EUNIS habitats: **N32 Mediterranean and Black Sea rocky sea cliff and shore**, **S54 Thermomediterranean arid scrub**, **U2A Crimean base-rich scree**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Sparsely vegetated (incl. rock and scree)**

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